

**Amendments to the Claims:**

Claims 1-20, as currently pending in this application, are reproduced as follows:

1                    1. (original) A vehicular seating system responsive to radio  
2 frequency (RF) signals, the system comprising:  
3                    a vehicle passenger compartment defined by an interior boundary;  
4                    a seat disposed within the passenger compartment, the seat having  
5 a seat back separated from the interior boundary;  
6                    a head rest extending from the seat back; and  
7                    a module centrally disposed within the headrest for receiving RF  
8 signals.

1                    2. (original) The system of claim 1, wherein the RF signals  
2 originate from a source outside of the passenger compartment.

1                    3. (original) The system of claim 1, wherein the module is further  
2 operative to transmit RF signals to a destination outside the passenger compartment.

1                    4. (original) The system of claim 1, wherein the RF signals  
2 originate from a control source.

1                    5. (original) The system of claim 4, wherein the control source is  
2 a remote keyless entry device (RKE).

1                    6. (original) The system of claim 1, wherein the RF signals  
2 originate from an information source.

1                    7. (original) The system of claim 6, wherein the information source  
2 is a tire monitoring device.

1                   8. (original) The system of claim 1, further comprising means for  
2 a vehicle control system to communicate with the module in response to the  
3 received signals.

1                   9. (original) The system of claim 1, wherein the module is  
2 supported and positioned within the headrest by foam, the module separated from  
3 an outer covering material of the headrest.

1                   10. (original) The system of claim 1, wherein the module is  
2 supported within the headrest by a cross member within the headrest, the module  
3 separated from an outer covering material of the headrest.

1                   11. (original) The system of claim 1, wherein the seat is a front  
2 seat.

1                   12. (original) The system of claim 1, wherein the headrest is located  
2 above a definable metallic plane comprising vehicle door panels.

1                   13. (previously presented) The system of claim 1, wherein the  
2 headrest is substantially clear of interference from any substantial metallic object  
3 within the passenger compartment.

1                   14. (original) The system of claim 1, wherein the module comprises  
2 an antenna.

1                   15. (previously presented) A vehicle seating system for receiving  
2 RF signals, the seating system comprising:  
3 a seat back portion;  
4 a headrest portion extendable from the seat back portion, the  
5 headrest portion having an interior compartment; and

6                    an antenna centrally disposed within the interior compartment for  
7     receiving RF signals.

1                    16. (previously presented) The system of claim 15, wherein the seat  
2     back portion is for a vehicle seat not forming any portion of an interior boundary  
3     of a vehicle passenger compartment.

1                    17. (previously presented) The system of claim 15, wherein the  
2     antenna is operative to transmit RF signals.

1                    18. (previously presented) The system of claim 15, wherein the  
2     antenna is separated from an outer surface of the headrest.

1                    19. (original) A remote keyless entry (RKE) system for an  
2     automotive vehicle comprising:  
3                    an RKE device for transmitting radio frequency (RF) signals;  
4                    a front vehicle seat having a headrest;  
5                    an antenna centrally disposed within the headrest, the antenna  
6     capable of receiving RF signals from the RKE device; and  
7                    a control system in communication with the antenna, the control  
8     system responsive to the RKE signals.

1                    20. (original) The RKE system of claim 19, wherein the antenna is  
2     separated from an outer surface of the headrest.